

Statewide Interoperability Executive Committee (SIEC)

AIRS SOP Review

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October 14, 2009



Outline

- Review of activity since the Meeting on August 12th
- Overview of the Structure supporting AIRS
- Issues, Recommendations and Discussion
- SIEC Action



SOP Activity since August Meeting

SOP Draft updated to reflect recommendations approved/disapproved at the August SIEC meeting

Progress report presented to PSCC at its Sept. 15th meeting

Additional feedback received through the PSIC Outreach Program

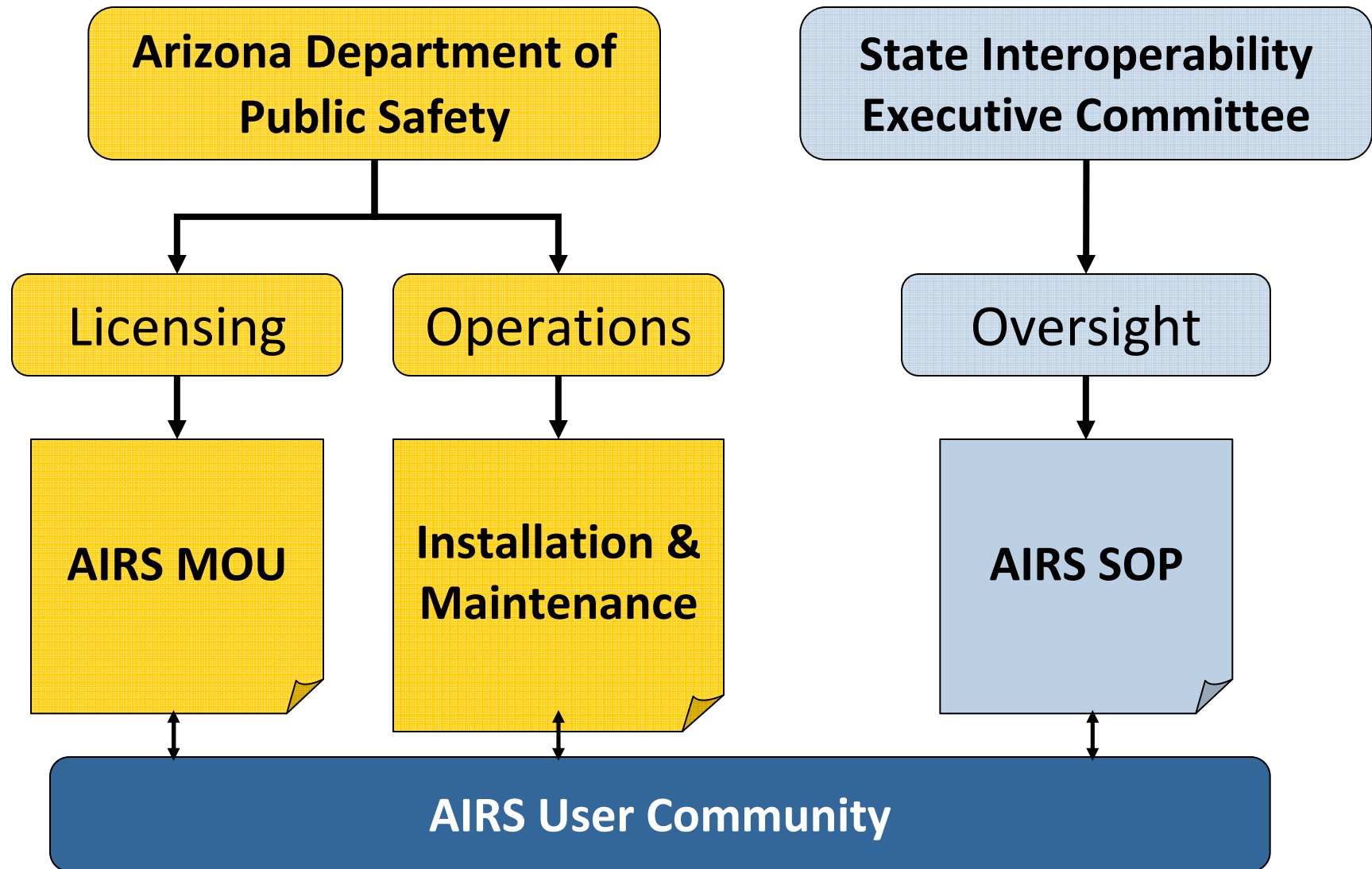
Additional development of monitoring, dispatching and user action sections completed

Workgroup teleconference held on October 2nd to discuss and evaluate monitoring, dispatching and user actions, and AIRS Training

Workgroup feedback and updated maps and tables integrated



Structure supporting AIRS





AIRS MOU User Requirements

Use must comply with the AIRS State Plan (AIRS SOP) and federal/state/local laws, ordinances and rules

Use in accordance with local and regional policies and procedures

Ensure that appropriate mutual aid calling channels are monitored at dispatch centers identified in a regional communications plan

On-incident use in accordance with Incident Command Plans

Participate in regional and statewide communications planning and exercises



AIRS MOU



AIRS SOP Requirements

General Communication Center Responsibilities

- Continuously monitor AIRS channel(s)
- Provide communication center staff training
- Conduct periodic documented testing of AIRS

Incident Communication Center Responsibilities

- Monitor and respond on AIRS channel(s)
- Maintain dispatch documentation
- Document the event
- Coordinate other agency unit response as requested or necessary
- Resume general operations and notify involved agencies at termination of incident

AIRS SOP



AIRS SOP Requirements (cont.)

User Responsibilities

- Keep radio traffic to a minimum and use plain language
- Agencies with call signs identify themselves by agency name and call sign
- Agencies without call signs identify organization and individual's name
- Pre-planned, site specific/incident assignment call signs are not precluded
- Operate within ICS or NIMS protocol
- Be available on the assigned channel
- Follow established alternative communication plans in case of system failure

AIRS SOP



AIRS SOP Status

Issues, Recommendations and Discussion

Changes implemented since the last draft are summarized in the AIRS Update Summary handout

All sections of the SOP have now been generated and reviewed

Approved recommendations have been integrated into the SOP



AIRS SOP



Review of SOP Development

Section	Content Development
Introductory Material	Historical documents
Rules of Use	State Plan, NIMS, ICS, best practices
Problem Identification and Resolution	SIEC and DPS Discussion
Restrictions and Limitations	Historical documents, Users, DPS
Monitoring, Dispatching and Users Actions <i>and</i> AIRS Training Requirements	Developed with the help of subject matter experts and reference to comparable documents; Reviewed by the Workgroups/Users
AIRS Testing	Based on current AIRS testing practices



Additions to developed sections

2.1.2 Operations	<ul style="list-style-type: none">•Concept behind and reasons for implementing AIRS Regional Channels•Use AIRS regional channels
2.1.4 National Channels	<ul style="list-style-type: none">•Program at least the calling channel and the first tactical channel
2.2.3 800 MHz Channels/Frequencies	<ul style="list-style-type: none">•Detailed licensing and use information for the 800 MHz national channels
2.2.4 AIRS Monitoring Assignments	<ul style="list-style-type: none">•Limitations including lack of standardization in current AIRS monitoring•Updates to the Table identifying monitoring communication centers
2.3.3 Restrictions and Limitations to Coverage	<ul style="list-style-type: none">•Explanation of AIRS Coverage Maps, how they are generated and interpreted•Limitations of using overlapping channels
2.3.4 Monitoring and Dispatch Actions	<ul style="list-style-type: none">•Limitations of Simplex use
2.3.5 Field User Actions	<ul style="list-style-type: none">•Requirement to listen before transmitting•Restrictions on use as a travel channel
2.4 Problem ID and Resolution	<ul style="list-style-type: none">•Requirement to ensure equipment is functioning before placing a service call
2.5 Testing Protocols	<ul style="list-style-type: none">•Requirement for communication centers to document tests as required by their own policies and procedures



Development of Additional Content

2.3.4.1 Multi-Agency Incident Use	<ul style="list-style-type: none">• Multi-agency Incidents for which AIRS is available• Multi-agency Incidents for which AIRS is unavailable
2.3.4.2 Itinerant Use	<ul style="list-style-type: none">• Itinerant Use



Status of the SOP

Monitoring responsibilities for each AIRS region, as identified in Section 2.2.4, Table 4 on Page 12 are not carried out consistently throughout the state

Monitoring Plans for some regions need to be redeveloped and/or updated

Both monitoring and dispatching capabilities will continually evolve and can change at any time

Discussion and Suggestions

- Should the monitoring table be removed from the SOP?
- If it is removed, how should updated information be disseminated?
- If it is retained, what liability issues might arise?



Channel Alignment/Nomenclature Revisited

Channel Alignment and Nomenclature Sections were resolved at the last SIEC meeting

Since that meeting, requests to revisit these issues were received

The SIEC Chairs have agreed to listen to any additional feedback at this meeting



Channel & Nomenclature Summary

Workgroup Recommendation:

- Rename AIRS 1 to AIRS 6 with no change in CTCSS tone
- Program AIRS AZ in Slot 1, and place each regional channel in the relative slot corresponding to its regional name
- Program all AIRS channels and locate them in a separate bank if possible

Reasons in support

There are operational advantages to having channel names correspond to their relative position, i.e., AIRS 2 in channel 2

Having an expansion area for additional regional channels is desirable

Having all interoperability channels programmed whenever possible allows regions to provide or receive support from other regions



Channel & Nomenclature Summary

Other Alternatives Suggested and Discussed

- Channels could be named as different colors, i.e. AIRS Red
- AIRSAZ could be moved to the last channel to allow channel names to correspond to their relative positions
- No programming standards should be recommended

SIEC Discussion and Conclusion

- Keep AIRS Channel Alignment and Nomenclature as it is

Reasons in support

Reprogramming is costly

There is no need to have Channel Nomenclature correspond with Channel Alignment

Channel alignment is difficult to standardize as it is system and agency dependent

AIRS Nomenclature and Channel Alignment

FURTHER DISCUSSION

AIRS SOP Action Item





Questions? Discussion...

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